

SPACE FLORIDA FACILITY FACT SHEET: SPACE LIFE SCIENCES LABORATORY

WORLD-CLASS RESEARCH CAPABILITY:

Take advantage of one of the nation's most prominent scientific research facilities, known for its first-rate laboratory environments that have facilitated vital research for NASA's astronaut and International Space Station programs.



Space Florida's Space Life Sciences Laboratory (SLSL) is a research facility that was developed in partnership with NASA's Kennedy Space Center (KSC) in 2003. Located on KSC property, the SLSL is a 100,000 square foot facility that has served as home to high-profile science customers, including NASA, the University of Florida, the Burnham Institute and many more.

This facility has the systems in place to host experiment processing for research destined for microgravity studies, and currently accommodates organizations interested in International Space Station research, as well as general biotechnology, biomedicine, conservation biology and microbial ecology studies.

Specifications:

- 104,000 total sq. ft.
- 25 Fully-Equipped Scientific Research Laboratories
- Administrative/Office space
- Full environmental control
- 4 Conference Rooms (up to 100 person capacity)
- Building Services: Vacuum, compressed air, de-ionized water, steam, natural gas, high pressure nitrogen gas, carbon dioxide, electricity, sewage, chilled water
- Special Equipment: Controlled environment chambers, cold rooms, positive pressure tissue culture room, dark room, tunnel washer, environmental chambers
- Structure Type: Steel structure and concrete tilt-wall panels; field assembled metal panels; aluminum framed curtain wall with insulated low-e vision glass

Benefits:

- Safe, efficient, world-class experiment processing capabilities for customers who need to have their research fly in space.
- Unique involvement with the International Space Station for long-term, high impact, space-related research and development in Florida.
- Innovation and promotion of high-tech growth through collaboration of government, academia, and private industry.
- National recognition for excellence in research and technology development.
- Located on Kennedy Space Center property
- Proximity to Cape Canaveral Air Force Station, Port Canaveral and the Atlantic
- Proximity to major airports, rail, highway and sea transportation

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